

Dover School District Career and Technical Education Status Report for 2008-09

ACCREDITATION STANDARDS

The Standards of Accreditation of Public Schools require that each school offer three programs of study in three different occupational pathway areas. For a program offered at a secondary career and technical center to be counted as a local district offering, students must be enrolled. During 2008-09, our records indicate the following:

Dover High School offered 13 programs of study in 12 different pathways.

ACADEMIC SKILL ATTAINMENT

The academic attainment measure is based on the number of CTE concentrators who score proficient or advanced on the end-of-course Literacy and Geometry assessments. CTE concentrators are those students who have completed at least three units from a program of study in grades 9-12 and are leaving the secondary education system during the reporting year.

----- LITERACY -----

PCT of concentrators proficient in Literacy: 40.43%
Consortia/District Target: 50.79%
District rating: Below Target

----- GEOMETRY -----

PCT of concentrators proficient in Geometry: 61.36%
Consortia/District Target: 62.72%
District rating: Below Target

CTE SKILL ATTAINMENT

CTE Skill Attainment is based on the number of CTE concentrators who score proficient on the CTE competency tests (70% is the proficient level).

PCT of concentrators proficient: 48.48% Consortia/District Target: 73.75%
District rating: Below Target

Another factor in CTE skill attainment is the proficiency of all students tested during the year. During the 2008-09 school year, 54.86% of students tested scored proficient.

GRADUATION

The graduation rate for concentrators is based on the number of students identified as concentrators at the beginning of their senior year (enrolled at least three units in one program of study area) compared with the number of those who graduated.

PCT of concentrators graduated 97.87% Consortia/District Target: 95.09%
District rating: Met Target

PLACEMENT

Placement is based on the status of completers six months following graduation. Completers who pursued opportunities in postsecondary education, the workforce, or military are considered positive placements.

PCT positive placement: 94.64% Consortia/District Target: 97.80%
District rating: Below Target

COMPLETERS OF PROGRAM STUDY

A completer is a graduate who successfully completed three or more units of credit within a program of study, including all the core requirements for that program of study. There are two measures for this indicator. The first is the number of completers compared to the number of graduates. The state average in 2008-09 was 46.26%. The second is the number of seniors enrolled in career and technical classes compared to the number of completers. The state average in 2008-09 was 53.17%.

Completers compared with graduates: 44.71% Number of seniors compared to completers 50.67%

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ACCREDITATION STANDARDS DETAIL

Dover High School offered 13 programs of study in 12 different pathways.

Construction		
Construction Technology	Approved	Russellville Area Career & Tech Ctr - Russellville
Engineering and Technology		
Drafting & Design - Engineering CAD	Approved	Russellville Area Career & Tech Ctr - Russellville
Facility and Mobile Equipment Maintenance		
Automotive Service Technology	Approved	Russellville Area Career & Tech Ctr - Russellville
Family & Community Services		
Family & Consumer Sciences Education	Approved	
General Management		
Management	Approved	
Network Systems		
Computer Engineering	Approved	Russellville Area Career & Tech Ctr - Russellville
Personal Care Services		
Cosmetology	Approved	Russellville Area Career & Tech Ctr - Russellville
Plant Systems		
Horticulture	Approved	Russellville Area Career & Tech Ctr - Russellville
Production		
Welding	Approved	Russellville Area Career & Tech Ctr - Russellville
Machine Tool Technology	Approved	Russellville Area Career & Tech Ctr - Russellville
Restaurant & Food/Beverage Services		
Culinary Arts	Approved	Russellville Area Career & Tech Ctr - Russellville
Therapeutic Services		
Health Science Technology Education	Approved	Russellville Area Career & Tech Ctr - Russellville
Web and Digital Communications		
Digital Communications	Approved	

CTE SKILLS ATTAINMENT SCHOOL ASSESSMENT DETAIL

	Number Tested	Number Proficient	Percent Proficient
DOVER HIGH SCHOOL	350	192	54.86%
Business and Marketing	233	117	50.21%
Computerized Accounting I	4	1	25.00%
Computerized Business Applications	95	36	37.89%
Desktop Publishing I	49	34	69.39%
Desktop Publishing II	38	29	76.32%
Management	11	0	0.00%
Multimedia Applications I	18	12	66.67%
Multimedia Applications II	18	5	27.78%
Family and Consumer	117	75	64.10%
Child Development	16	13	81.25%
Family & Consumer Sciences	43	23	53.49%
Family Dynamics	21	15	71.43%
Parenting	21	17	80.95%
Personal and Family Finance	16	7	43.75%

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COMPLETERS OF PROGRAMS OF STUDY DETAIL

Total unduplicated number of completers of programs of study:	38
Automotive Service Technology	2
Construction Technology	1
Cosmetology	3
Culinary Arts	2
Desktop Publishing	5
Family & Consumer Sciences Education	10
Finance	5
Health Science Technology Education	1
Multimedia	16
Welding	2